



TRANSMITTAL FORM

Application Serial Number	09/988,491
Filing Date	November 20, 2001
First Named Inventor	Shuber
Group Art Unit	1655
Examiner Name	Not Yet Assigned
Attorney Docket No.	EXT-047CP

COPY OF PAPERS
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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input checked="" type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Patent Appeals and Interferences
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations	<input type="checkbox"/> Request for Refund	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) Communication Pursuant to 37 C.F.R. 1.52(a) (1 pg.).
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> After Allowance Communication to Group	<input checked="" type="checkbox"/> Substitute Specification pages 1-35 Transmittal of Formal Drawings Pursuant to 37 C.F.R. §1.84(g) (1 pg.)
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application		

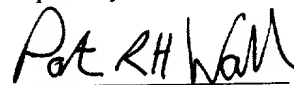
CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Date: January 29, 2002
Reg. No. 41,418
Tel. No.: (617) 248-7240
Fax No.: (617) 248-7100

Respectfully submitted,


Patrick R.H. Waller
Attorney for Applicant
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110



PATENT
Attorney Docket No. EXT-047CP
(2457/42)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Shuber
SERIAL NO.: 09/988,491 GROUP NO.: 1655
FILING DATE: November 20, 2001 EXAMINER: Not Yet Assigned
TITLE: METHOD FOR ALTERATION DETECTION

BOX: Missing Parts
Commissioner for Patents
Washington, DC 20231

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TRANSMITTAL OF FORMAL DRAWINGS PURSUANT TO 37 C.F.R. §1.84(g)

Sir:

In response to the NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL APPLICATION
mailed on November 29, 2001 attached please find:

- (a) the substitute drawings for this application - Number of Sheets -3-.

Respectfully submitted,

Patrick R.H. Waller
Attorney for Applicant
Testa, Hurwitz, & Thibault
High Street Tower
125 High Street
Boston, Massachusetts 02110

Date: January 29, 2002
Reg. No. 41,418

Tel. No. (617) 248-7240
Fax: (617) 248-7100



PATENT
Attorney Docket No. EXT-047CP
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APPLICANT: Shuber
SERIAL NO.: 09/988,491 GROUP NO.: 1655
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RESPONSE TO NOTICE TO FILE MISSING PARTS

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Box: Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:

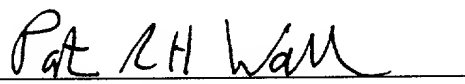
In response to the Notice to File Missing Parts mailed November 29, 2001, enclosed is a check in the amount of \$620.00 for payment of the fee as follows:

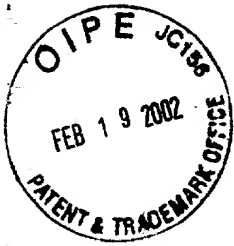
Basic Filing Fee	\$740.00
Additional Claim Fee	\$90.00
Multiple Dependent Claim Surcharge	<u>\$280.00</u>
TOTAL	\$1110.00
DISCOUNT	\$555.00 (Small Entity Filing Fee)
Executed Oath or Declaration	
Surcharge – late filing fee or oath	\$65.00 (Small Entity Filing Fee)
Transmittal of Formal Drawings Pursuant to 37 C.F.R. §1.84(g)	
3 Sheets of Substitute Drawings	
Communication Pursuant to 37 C.F.R. §1.52(a) Regarding Substitute Specification Pages	
Replacement Specification pages 1-35.	

Respectfully submitted,

Date: January 29, 2002
Reg. No. 41,418

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Fax: (617) 248-7100


Patrick R.H. Waller
Attorney for Applicant
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125 High Street
Boston, Massachusetts 02110



sector

PATENT
Attorney Docket No. EXT-047CP
(2457/42)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SERIAL NO.: 09/988,491 GROUP NO.: 1655
FILING DATE: November 20, 2001 EXAMINER: Not Yet Assigned
TITLE: METHOD FOR ALTERATION DETECTION

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Box: Missing Parts, Commissioner for Patents, Washington, DC 20231 on January 29, 2002.


Jacqueline L. Marlier

BOX: Missing Parts
Commissioner for Patents
Washington, DC 20231

Sir:

Submitted herewith are:

1. Transmittal Form (1 pg.)
2. Fee Transmittal Form (1 pg.)
3. A check in the amount of \$620.00
4. Response to Notice to File Missing Parts (1 pg.)
5. Transmittal of Formal Drawings Pursuant to 37 C.F.R. §1.84(g) (1 pg.)
6. 3 Sheets of Substitute Drawings
7. Communication Pursuant to 37 C.F.R. 1.52(a) (1 pg.)
8. Substitute Specification pages 1-35
9. Copy of Executed Declaration and Power of Attorney (3 pgs.)
10. Copy of Notice to File Missing Parts of Non-Provisional Application (2 pgs.)
11. This Certificate of First Class Mailing (1 pg.) and
12. Return receipt postcard.



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PATENT
Attorney Docket No. EXT-047CP
(2457/42)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Shuber
SERIAL NO.: 09/988,491 GROUP NO.: 1655
FILING DATE: November 20, 2001 EXAMINER: Not Yet Assigned
TITLE: METHOD FOR ALTERATION DETECTION

**COMMUNICATION PURSUANT TO 37 C.F.R. § 1.52(a) REGARDING
SUBSTITUTE SPECIFICATION PAGES**

Pursuant to 37 C.F.R. § 1.52(a), Applicant submits herewith a replacement of the specification for the above-referenced patent application as requested by the Notice to File Missing Parts mailed November 29, 2001. The enclosed replacement specification (pages 1-35) is identical to the specification as originally filed and contains no new matter.

Respectfully submitted,

Patrick R.H. Waller
Attorney for Applicant
Testa, Hurwitz, & Thibault
High Street Tower
125 High Street
Boston, Massachusetts 02110

Date: January 29, 2002
Reg. No. 41,418

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/988,491	11/20/2001	Anthony P. Shuber	EXT-047CP

CONFIRMATION NO. 8535

FORMALITIES LETTER



OC00000007138249

1323
TESTA, HURWITZ & THIBEAULT, LLP
HIGH STREET TOWER
125 HIGH STREET
BOSTON, MA 02110

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 11/29/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

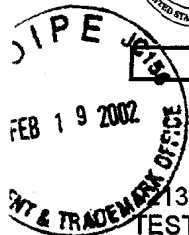
An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$185.
 - \$45 for 5 total claims over 20.
 - \$140 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 620.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
 - The specification cannot be scanned or properly stored. Page(s)
 - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form



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having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages 30-35 are not in compliance with 37 CFR 1.52(a). *The drawings filed are unacceptable because:*

Replacement page(s), together with a statement that the replacement page(s) contain no new matter, are required.

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09986431-021902
206720-1648660